

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

PA-0111

Application Number

09/27/301

Applicant(s)

S. Stubbs, et al.

Filing Date

September 28, 2001

Class Art Unit

0633

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----|-----------------|-----------|------------------|----------------------|----------|-------------------------------|
| <i>HR</i> | A1 | 6,194,548 | 27-Feb-01 | Osumi, et al. | <i>Duplicate</i> 530 | 350 | <i>10/23/00</i> |
| <i>HR</i> | A2 | 6,172,188 | 9-Jan-01 | Thastrup, et al. | 530 | 350 | |
| | A3 | 6,077,707 | 20-Jun-00 | Tsien, et al. | <i>Duplicate</i> | | |
| <i>HR</i> | A4 | 5,491,084 | 13-Feb-96 | Chalfie, et al. | 435 | 189 | |
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FOREIGN PATENT DOCUMENTS

| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|-----------|-----|-----------------|-----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| <i>HR</i> | B1 | WO 96/27675 | 12-Sep-96 | WIPO | — | — | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|-----------|----|--|
| <i>HR</i> | C1 | M. Chalfie, et al. "Green Fluorescent Protein as a Marker for Gene Expression" Science, volume 263, February 11, 1994 page 802-805 |
| <i>HR</i> | C2 | M. Chalfie "Green Fluorescent Proteins" Photochemistry and Photobiology, volume 62, number 4, 1995 pages 651-656 |

EXAMINER

Chase Robinson

DATE CONSIDERED

10/24/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Docket Number (Optional)

PA-0111

Application Number

09/967,301

Applicant(s)

S. Stubbs, et al.

Filing Date

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Group Art Unit

1633

*EXAMINER

INITIAL

OTHER DOCUMENT

(Including Author, Title, Date, Pertinent Pages, Etc.)

R. Heim, et al. "FACS-Optimized Mutants and Posttranslational Autoxidation of Green Fluorescent Protein"
Natl. Acad. Sci., volume 91, December 1994
pages 12501-12504

C3

A. Crameri, et al. "Improved Green Fluorescent Protein by Molecular Evolution Using DNA Shuffling"
Nature Biotechnology, volume 14, March 1996
pages 315-319

C4

T. Ehrig, et al. "Green-Fluorescent Protein Mutants with Altered Fluorescence Excitation Spectra"
Federation of European Biochemical Societies Letters, 367, 1995
pages 163-166

C5

B. Cormack, et al. "FACS-Optimized Mutants of the Green Fluorescent Protein (GFP)"
Gene, 173, 1996
pages 33-38

C6

R. Heim, et al. "Improved Green Fluorescence"
Nature, volume 373, February 23, 1995
pages 663-664

C7

Duplicate

EXAMINER

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